

# California OES Weather Threat Briefing

Sunday, December 27, 2020  
9:00 AM PDT

- **Day 1 (Sunday):** The next storm system will begin moving into central and southern California today, but the heaviest precipitation should hold off until Sunday night and Monday.

National Weather Service

*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# **WEATHER KEY POINTS**

**12/27/20 - 01/02/21**

## **Sunday-Monday Night**

- The next weather system will impact mainly the central and southern portions of the state, though some lighter precipitation is also possible across northern California. Potential impacts include:
  - Locally heavy precipitation over the central and southern Sierra as well as southern California mountains, with a few thunderstorms also possible at times
  - Heavy accumulating snowfall generally above 4,000-5,000 feet will lead to travel impacts
    - Light snow accumulations with travel impacts possible on lower passes, including the Grapevine
  - Minor mud slides or debris flows possible in the vicinity of recent burn scars, especially if heavier rain rates develop. Some minor urban flooding also possible across southern California.
- Periods of high surf and an increased rip current threat will exist Sunday into early Tuesday for coastal areas of southern California

## **Tuesday-Saturday**

- Dry weather statewide Tuesday and Wednesday
- Next storm system expected to bring additional precipitation to northern California late Wednesday through Thursday
- A series of storm systems will likely continue across primarily northern California through next weekend and into the beginning of next week



# CALIFORNIA WEATHER IMPACTS

12/27/20 - 01/02/21

<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
<b>Non-Thunderstorm Damaging Winds</b>							
<b>Snow</b>	Inland Mountains	Inland/ Southern	Inland Mountains (Morning)		Inland Mountains		
<b>Coastal Flooding</b>		Southern					
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)	Coastal/ Southern (Sun Night)	Coastal/ Southern					
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)							
<b>Heat Risk</b>							
<b>Heavy Rain / Flash Flooding / Debris Flow</b>		Coastal/ Southern					
<b>Cold</b>							



No Impacts



Minimal Impacts



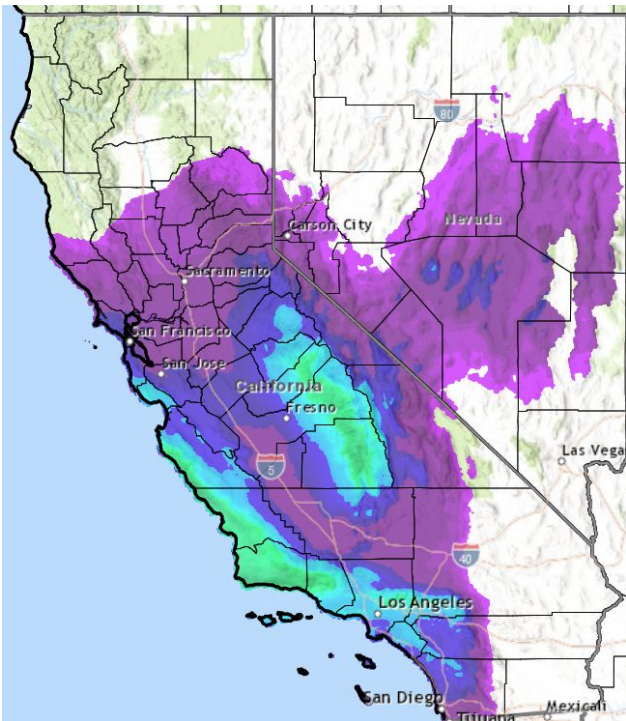
Moderate Impacts



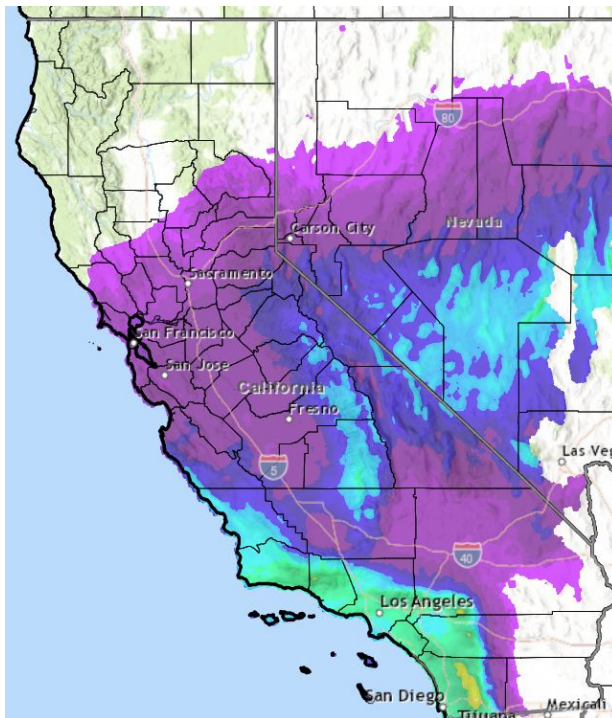
Severe Impacts

# PRECIPITATION FORECAST

12/27/20 - 12/29/20



**Sunday**



**Monday**

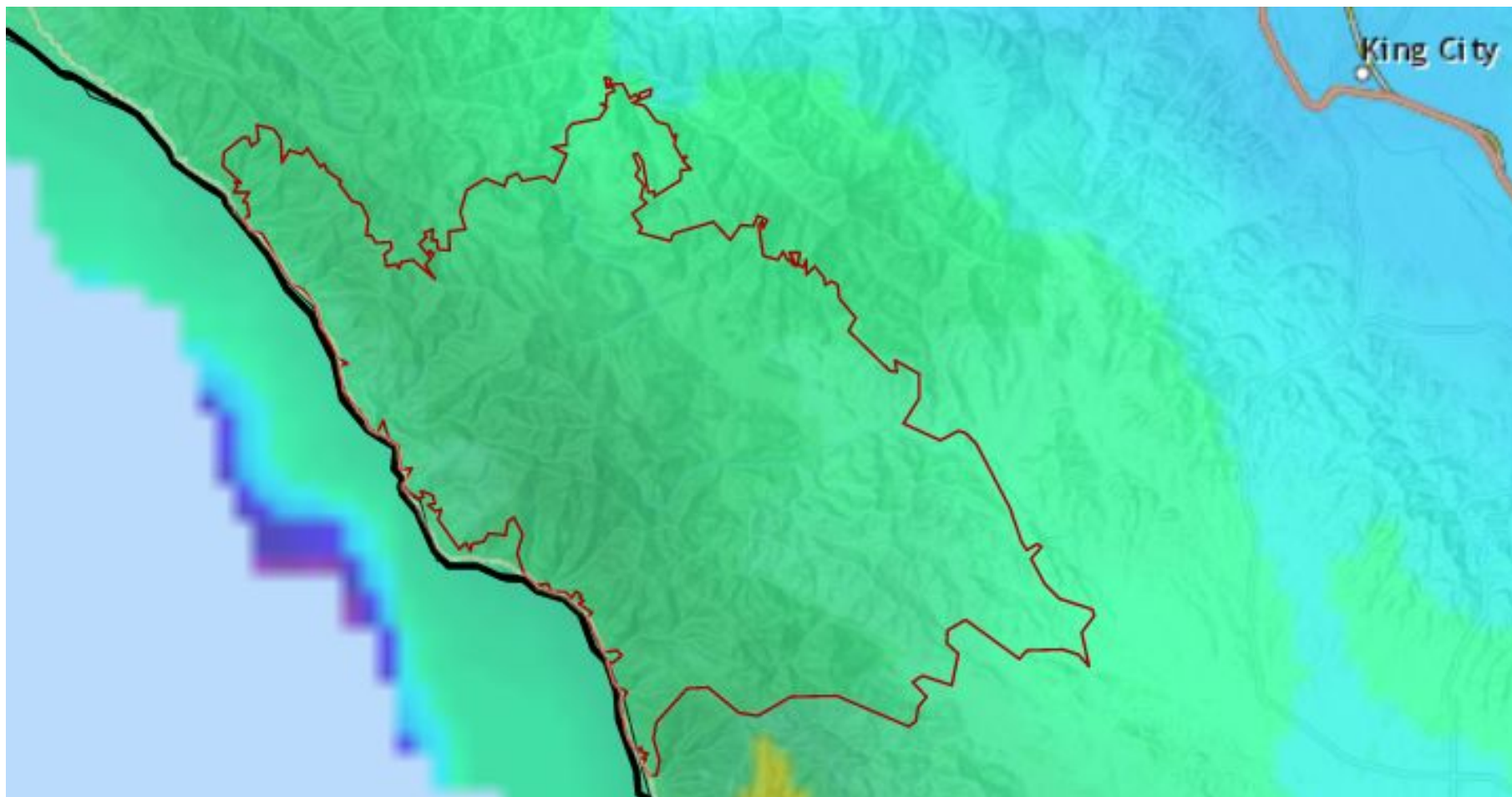


**Tuesday**

**Precipitation (inches)**



## PRECIPITATION FORECAST – DOLAN BURN SCAR



Valid through 4 AM PST Tuesday  
Forecast Precipitation: 0.50-1.00"

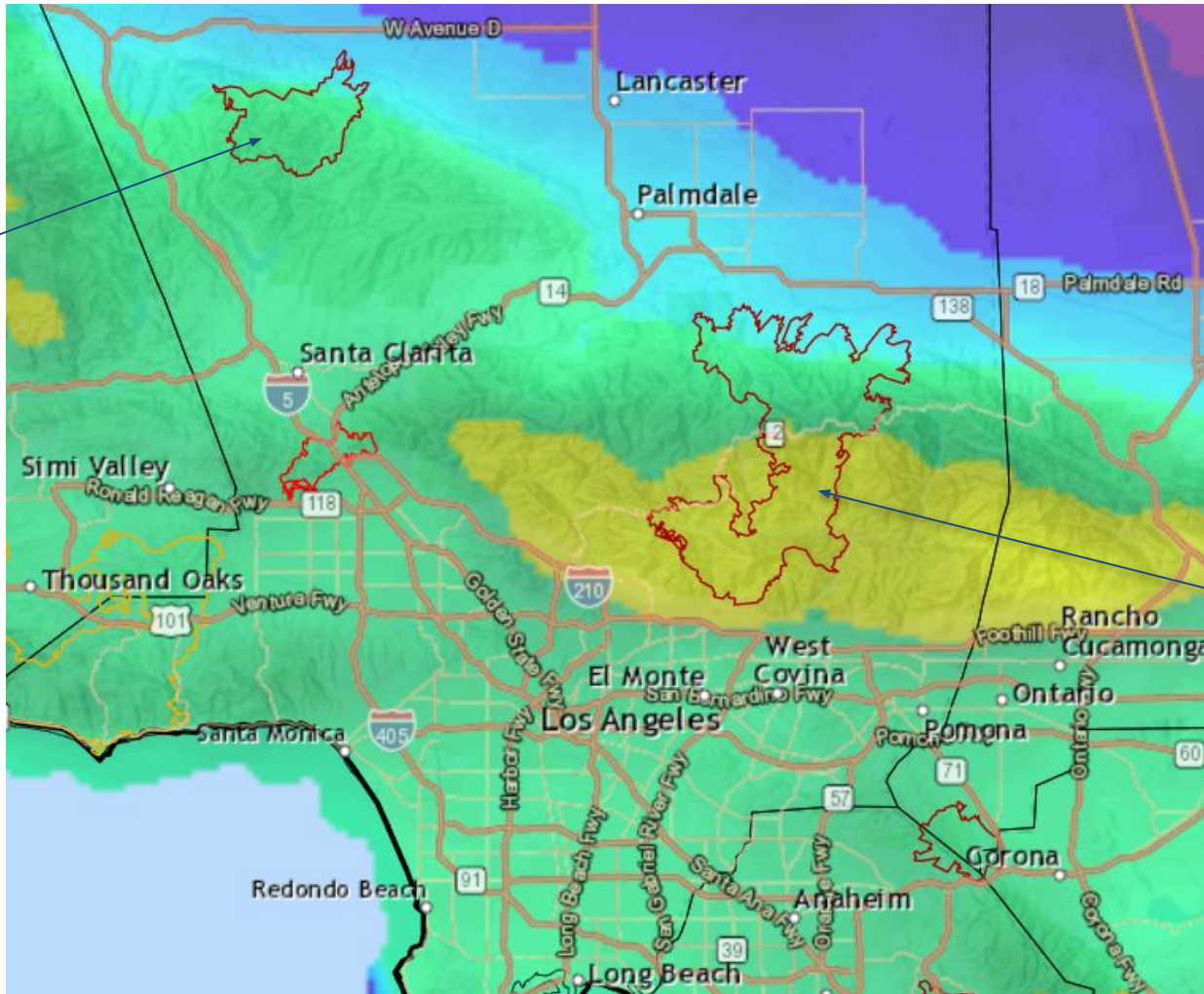
Precipitation (inches)





## PRECIPITATION FORECAST – SOUTHERN CALIFORNIA BURN SCARS

Lake burn area. Storm total precipitation 0.35-0.70" precipitation expected.



Bobcat and Ranch2 burn areas. Storm total precipitation of 0.5-1.25" expected.

Minor debris flow concerns on recent burn areas in southern California Sunday night through Monday, including the Bobcat, Ranch2, and Lake burn areas



Precipitation (inches)



# **WEATHER OUTLOOK**

**01/01/21 - 01/09/21**

## **6-10 Day Outlook (January 1 – January 5)**

### **Temperatures**

- Above normal temperatures expected across the northern half of the state, with near normal readings favored for southern California

### **Precipitation**

- Above normal precipitation favored for northern California, with near normal precipitation expected across the southern half of the state

## **8-14 Day Outlook (January 3 – January 9)**

### **Temperatures**

- Above normal temperatures favored for the northern half of the state, with near normal conditions for the southern half

### **Precipitation**

- Above normal precipitation favored statewide



Information provided by:

**National Weather Service  
Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: [wr.roc@noaa.gov](mailto:wr.roc@noaa.gov)

Web: <http://www.wrh.noaa.gov>

